

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

APPLICATION

Inventor(s): SUGIYAMA et al.
 Appln. No.: 09 | 098,730
 Series Code ↑ | Serial No. ↑

Filed: June 18, 1998
 Title: MULTILAYERED AIR-FUEL RATIO SENSOR

Asst. Commissioner of Patents
 Washington, D.C. 20231

Sir:

Group Art Unit 1744
 Examiner: Tung, T.
 Atty. Dkt. PMS 254782 | U39817-US
 M# Client Ref

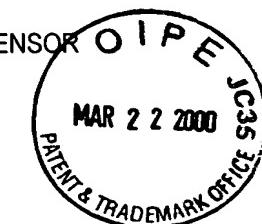
(Our Deposit Account No. 03-3975)

(Our Order No. 60388 | 254782
 C# M#

Date: March 22, 2000

MAR 22 2000
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REPLY/AMENDMENT/LETTER

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. "Small Entity" statement(s) filed <input type="checkbox"/>
<input type="checkbox"/> previously
<input type="checkbox"/> herewith
(No.)

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code
2. Total Effective Claims	4	**minus	20	0	x \$18/\$9 =	+ \$0
3. Independent Claims	1	***minus	3	0	x \$78/\$39 =	+ \$0
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)		add		+ \$260/\$130 =	+ \$0	104/204
5. Original due Date: February 22, 2000	<input type="checkbox"/> NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo) (2 mos) (3 mos) (Usable only for ≤ 2mo.OA --- 4 mos) (Usable only for 30 day/1mo.OA --- 5 mos)	\$110/\$55 = \$380/\$190 = \$870/\$435 = \$1360/\$680 = \$1850/\$925 =		+ \$110		115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract		- \$0				
8.		Extension Fee Attached		+ \$110		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee		+ \$110/\$55 =		+ \$0		148/248
10. If IDS attached requires Official Fee, or if Rule 97(d) Petition	add	+ \$240 = + \$130 =		+ \$0		126 122
11. After-Final Request Fee per rules 129(a) and 17(r)		+ \$690/345 =		+ \$0		146/246
12. No. of additional inventions for examination per Rule 129(b)		x \$690/345 ea =		+ \$0		149/249
13. Petition fee for				+ \$0		
14.		TOTAL FEE ENCLOSED =		\$110		

15. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

16. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

17. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown in the heading hereof, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Madison & Sutro LLP
 Intellectual Property Group

By Atty: Glenn J. Perry

Reg. No. 28458

1100 New York Avenue, NW
 Ninth Floor
 Washington, DC 20005-3918
 Tel: (202) 861-3000
 Atty/Sec: GJP/JMC/mk

Sig:

Fax: (202) 822-0944
 Tel: (202) 861-3070

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

O. Hawrence
#81B
3-31-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:

SUGIYAMA et al.

Appln. No.: 09/098,730

Filed: June 18, 1998

Group Art Unit: 1744

Examiner: TUNG, T.

FOR: MULTILAYERED AIR-FUEL RATIO
~~DO NOT ENTER SENSOR~~

OK TO ENTER AMENDMENT AND RESPONSE UNDER 35 U.S.C. § 1.116

~~OK AS ENTERED~~

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Date: March 22, 2000

Sir:

Responsive to the November 22, 1999 Final Office Action, to which the period for response has been extended one month by petition and fee, entry of the following amendments and consideration of the following remarks are respectfully requested.

IN THE SPECIFICATION:

Kindly amend the specification as indicated below.

At page 4, line 7, change "porous rate" to -- porosity --;

at page 13, line 10, change "porous rate" to -- porosity --; and

at page 13, line 11, change "porous rate" to -- porosity --.

IN THE CLAIMS:

Kindly amend the claims as indicated below.

03/24/2000 SLUANG1 00000027 09098730

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